



10/768,408

PATENT

AMENDMENT B (IN RESPONSE TO PAPER NO. 9262005  
(OFFICE ACTION DATED OCTOBER 4, 2005))

At page 31, please delete the original "Abstract of the Disclosure" and replace it with the following:

ABSTRACT OF THE DISCLOSURE

A decision feedback equalizer with dynamic feedback control for use in an adaptive signal equalizer. Timing within the decision feedback loop is dynamically controlled to optimize recovery of the data signal by the output signal slicer. The dynamic timing is controlled by a signal formed as a combination of feedback and feedforward signals. The feedback signal is an error signal related to a difference between pre-slicer and post-slicer signals. The feedforward signal is formed by differentiating and delaying the incoming data signal.